

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) In a device comprising an image cache, a method comprising:
receiving, via a network from another device remote to the device, a motion command, wherein the motion command, without including pixel values generated by the another device, directs animation of an image object stored in the image cache over a time period; [,] and
updating a frame buffer of the device with the image object of the image cache over the time period to animate the image object per the motion command; and
presenting the animation of the image object on a display of the device.
2. (Previously presented) The method of claim 1 further comprising generating a video output signal representative of the frame buffer and the motion of the image object.
3. (Previously presented) The method of claim 1 further comprising receiving a background image from the another device, storing the background image to a background buffer, and updating the frame buffer with the background image prior to updating the frame buffer with the image object.

4. (Previously presented) The method of claim 1 further comprising receiving a background image from the another device, decompressing the background image, and storing the background image to a background buffer of the device in a decompressed form.

5. (Previously presented) The method of claim 1 further comprising receiving the image object from the another device, and storing the image object in the image cache.

6. (Previously presented) The method of claim 1 further comprising receiving the image object from the another device, decompressing the image object, and storing the image object in the image cache in a decompressed form.

7. (Previously presented) The method of claim 1 wherein the motion command indicates first location, second location, and the time period, and updating the frame buffer with the image object comprises updating the frame buffer to animate the image object moving from the first location to the second location over the time period.

8. (Previously presented) The method of claim 1 wherein
the motion command indicates a plurality of location and the time period, and
updating the frame buffer with the image object comprises updating the frame
buffer to animate the image object moving along a curve defined by the plurality of
location over the time period.

9. (Previously presented) The method of claim 1 wherein
the motion command indicates new location and the time period, and
updating the frame buffer with the image object comprises updating the frame
buffer to animate the image object moving from a current location to the new location
over the time period.

10. (Previously presented) The method of claim 1 wherein
the motion command indicates a first scale, a second scale, and the time period,
and
updating the frame buffer with the image object comprises updating the frame
buffer to animate the image object transitioning from the first scale to the second scale
over the time period.

11. (Previously presented) The method of claim 1 wherein
the motion command indicates a new scale and the time period, and

updating the frame buffer with the image object comprises updating the frame buffer to animate the image object transitioning from a current scale to the new scale over the time period.

12. (Previously presented) The method of claim 1 wherein
the motion command indicates a first rotation, a second rotation, and the time period, and

updating the frame buffer with the image object comprises updating the frame buffer such that the image object is rotated from the first rotation to the second rotation over the time period.

13. (Previously presented) The method of claim 1 wherein
the motion command indicates a new rotation and the time period, and
updating the frame buffer with the image object comprises updating the frame buffer such that the image object is rotated from a current rotation to the new rotation over the time period.

14. (Previously presented) The method of claim 1 further comprising receiving a capabilities command from the another device, and providing the another device with capabilities of the device.

15. (Previously presented) The method of claim 1 further comprising receiving a cache management command from the another device, and updating the image cache per the cache management command.

16. (Previously presented) The method of claim 1 further comprising providing the another device with an indication that the device has completed the motion command.

17. (Currently amended) An apparatus comprising at least one processor to execute instructions, a network interface controller to transmit commands to a remote device, and a memory comprising a plurality of instructions that in response to being executed by the at least one processor, result in the at least one processor, loading the remote device with image objects, and transmitting one or more motion commands via the network interface controller and a network to the remote device, wherein the one or more motion commands, without including pixel values generated by the apparatus, request the remote device to animate the one or more loaded image objects.

18. (Original) The apparatus of claim 17 wherein the plurality of instructions further result in the at least one processor generating the one or more motion commands based upon one or more events generated by an application of the apparatus.

19. (Original) The apparatus of claim 17 wherein the plurality of instructions further result in the at least one processor generating the one or more motion commands based upon one or more events received from the remote device via the network interface controller.

20. (Original) The apparatus of claim 17 wherein the plurality of instructions further result in the at least one processor generating a motion command of the one or more commands that requests the remote device to animate a loaded image object by moving the loaded image object from a first location to a second location over a time period.

21. (Original) The apparatus of claim 17 wherein the plurality of instructions further result in the at least one processor generating a motion command of the one or more commands that requests the remote device to animate a loaded image object by scaling the loaded image object from a first scale to a second scale over a time period.

22. (Original) The apparatus of claim 17 wherein the plurality of instructions further result in the at least one processor generating a motion command of the one or more commands that requests the remote device to animate a loaded image object by rotating the loaded image object from a first orientation angle to a second orientation angle over a time period.

23. (Original) The apparatus of claim 17 wherein the plurality of instructions further result in the at least one processor generating a motion command of the one or more commands that requests the remote device to animate a loaded image object by moving the loaded image object along a curve defined by a plurality of locations over a time period.

24. (Currently amended) An apparatus comprising
a network interface controller to receive commands and image objects from a remote device via a network,
an image cache to store image objects received via the network interface,
a frame buffer to store at least one frame to be displayed, and
at least one video processor to execute received commands and to update a frame buffer to animate image objects as requested by received commands, wherein the remote device sends the commands without sending pixel values to be used to update the frame buffer.

25. (Original) The apparatus of claim 24 further comprising a display engine to generate a video output signal that is representative of a frame of the frame buffer.

26. (Original) The apparatus of claim 24 wherein the video processor in response to one of the received commands updates the frame buffer to animate an image object of the image cache moving from a first location to a second location over a time period.

27. (Original) The apparatus of claim 24 wherein the video processor in response to one of the received commands updates the frame buffer to animate an image object of the image cache scaling from a first scale to a second scale over a time period.

28. (Original) The apparatus of claim 24 wherein the video processor in response to one of the received commands updates the frame buffer to animate an image object of the image cache rotating from a first orientation angle to a second orientation angle over a time period.

29. (Original) The apparatus of claim 24 wherein the video processor in response to one of the received commands updates the frame buffer to animate an image object of the image cache moving along a curve defined by a plurality of locations over a time period.

30. (Currently amended) A ~~machine-readable~~ computer-readable storage medium ~~comprising~~ having a plurality of instructions stored therein which, when executed by a processor of a computer, cause the processor to perform a process comprising: ~~that in response to being executed, result in an apparatus,~~ determining to update a graphical user interface in response to one or more events, and

transmitting one or more motion commands to a remote device via a network, wherein the one or more motion commands, without including pixel values generated by

the apparatus computer, request the remote device to update a displayed graphical user interface by animating one or more image objects of the remote device.

31. (Currently amended) The machine-readable computer-readable storage medium of claim 30 wherein the process further comprises plurality of instructions further result in the apparatus transmitting a motion command that requests the remote device to move an image object from a first location to a second location over a time period.

32. (Currently amended) The machine-readable computer-readable storage medium of claim 30 wherein the process further comprises plurality of instructions further result in the apparatus transmitting a motion command that requests the remote device to scale an image object from a first scale to a second scale over a time period.

33. (Currently amended) The machine-readable computer-readable storage medium of claim 30 wherein the process further comprises plurality of instructions further result in the apparatus transmitting a motion command that requests the remote device to rotate an image object from a first orientation angle to a second orientation angle over a time period.

34. (Currently amended) The machine-readable computer-readable storage medium of claim 30 wherein the process further comprises plurality of instructions further result in the apparatus transmitting a motion command that requests the remote

device to move an image object along a curve defined by a plurality of locations over a time period.